Manhole Inspection Summary Manhole # S35AA_001MH Printed On: 8/20/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 3) Fair Record Plat: 35AA Node: 001 Status: Found Insp Date: 5/27/09 2:27 PM **Incomplete Comments** Crew: ADS1 Inspector: ADS1 Firm: ADS Location Address: 14 READ ST Cross Street: ST PAUL ST Manhole Ground Conditions: Dry Type: Junction Location: Roadway Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments Cover Shape: Circular Diameter: 25. (in.) Length: (in.) Dist A/B Grade: 0 (in.) Condition: Sound Type: **Sanitary** Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: ☐ Bolted ✓ Vented Frame Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked Leaks Height: 2 (in.) Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Type: Flat top Corbel Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 58 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 3 nearest .5 ft. Azimuth: 90 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 9 Missing: 1 Steps ✓ Corroded ☐ Evidence Of Surcharge Depth: (ft.) Active Surcharge Present Surcharge

Manhole Inspection Summary

Manhole # S35AA_001MH

Printed On: 8/20/2009 Page 2 of 4

Location View



Top View



Defect 2



CORRODED STEPS

Top View



Defect 1



INFILTRATION SEAL- WEEPER

Manhole Inspection Summary

Manhole # S35AA_001MH

Printed On: 8/20/2009 Page 3 of 4

12 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height:

(in.) Direct

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 13.09 (ft.) Flow Characteristics: Fast

Deposits: None Mud Debris Grease

Infiltration: None

Silt Depth:

(in.)

Deposits Extent:

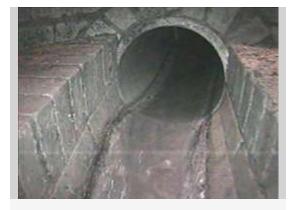
Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

10 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



6 O'Clock Inflow

Pipe Height: 12 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Pipe Lined

Invert Depth: 13.66 (ft.) Flow Characteristics: Fast

Silt Depth:

Deposits: ✓ None ☐ Mud ☐ ☐ ☐ ☐ Debris ☐ Grease

(in.)

Connects To: Manhole

Infiltration: None

Pipe Seal Cond: Sound

Deposits Extent:

Possible Illicit Connection

Drop: None

Manhole Inspection Summary

Manhole # S35AA_001MH

9 O'Clock Inflow

Printed On: 8/20/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: (in.) Direct

Pipe Material: Clay

Invert Depth: 9.07 (ft.) Flow Characteristics: Fast

Deposits: None Mud Debris Grease

Silt Depth: **8** (in.) Deposits Extent: **Heavy** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop In @ 9 O'Clock



Drop: Outside Direct

Angled: Reading: (ft.)

Inv Depth: 12.96 (ft.)

Drop Condition: Clogged

Connects To: Manhole

☐ Possible Illicit Connection